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NOTICE OF ALLOWANCE AND FEE(S) DUE

23353 7590 01/23/2004 RADER FISHMAN & GRAUER PLLC LION BUILDING 1233 20TH STREET N.W., SUITE 501 WASHINGTON, DC 20036

PAPER NUMBER

DATE MAILED: 01/23/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO	CONFIRMATION NO.
10/664,973	09/22/2003	Keisake Chico	ION-0002/DEV	
TITLE OF INVENTION, THERMO REVERSION IS		Character	(2540.0017)	4968

TITLE OF INVENTION: THERMO-REVERSIBLE, CROSSLINKABLE BLASTOMER AND COMPOSITION THEREOF (85460-6017)

APPLN TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL PERSONNE	DATE DUE
nonprovisional	NO NO	\$1330	\$300	\$1630	94/23/2094

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL

HOW TO REPLY TO THIS NOTICE:

above.

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status: A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status is changed, pay the PUBLICATION FEE of required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Bex 1450

Alexandria, Virginia 22313-1450 (703) 746-4000 or Fax POSTECTIONS: This from should be used for transmitting the ISSUE FEE and PUBLICATION FEE for resurred, Blocks I through 4 should be completed whose september and interested reproducts an interested reproducts and results of the resurred. Blocks I through 4 should be completed whose sections of the results of the results

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91/2V2006 RADER FISHMAN & GRAUER PLLC

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Note: A certificate of multing can only be used for domestic multings of the Pec(s) Transmissed. This certificate cannot be used for any other accompanying pagers. Each additional papers, such as an assignment or formal drawing, must have its own certificate of susting or transmission.

Certificate of Mailing or Transmission I hereby certify that this Feed's Transmittal is being deposited with the United States Postal Service with sufficient portage for first closes small in an envelope addressed to the Mell Stop ISSUE FEE address shows, or being faceinable immunited to the USPTO, on the date unicontrol below.

Dignat FIRST NAMED INVENTOR ATTORNEY DOCKET NO. | CONFIRMATION NO 69/22/2003 Keissite Ches ION-0002/DIV (85460-0217)

TITLE OF INVENTION, THERMO-REVERSIBLE, CROSSLINKABLE ELASTOMER AND COMPOSITION THEREOF

ATCOM TWO PUBLICATION FEE TOTAL PRESS DUE DATE DUE posterovisional NO 04/23/2004 ARTUNIT WILSON, DONALD R

 Change of correspondence address or indication of "Fee Address" (37 CFR 1 363). O Change of correspondence address (or Change of Correspondence Address form PTO/SBV122) attached. Q "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Ray 03-02 or more recess) attached. Use of a Castomer

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents DR, alternatively, (2) the name of a single firm (having as a member a registered attempty or agent) and the names of up to 2 registered puters attorneys or agents. If no name is listed, no name will be printed

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Utiles as assigned is identified below, no assigned data will appear on the parce, Inclusion of assigned data is only appropriate whose an assignment has been perviseely submitted to the USPTO or is being submitted under separate cover. Complement of this form is NOT a radialistic for filling an assignment. (8) RESIDENCE: (CTTY and STATE DR COUNTRY)

case check the appropriate seagnce category or categories (will not be printed on the patent). Cindividual Compension or other private group entity. Cigovernment

Olssue For A check in the amount of the fee(s) is enclosed.

Q Publication Fee D Payment by credit card. Form PTD-2038 is attached

Advance Order - # of Copies C) The Director is hereby surhorized by charge the required fee(s), or credit any over the Deposit Account Number (section an extra copy of this form Director for Patents is requisited to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above

(Authorized Signature) (Date) NDTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone of that the applicant; a registered attention agent; or the assignee or other party in interest as shown by the recorded of the United States Patters and Trademark Office. names a showing the second of the bland States Fasts and Totaleast Office.

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PTOL-85 (Rev. 11/03) Approved for use through 04/30/2004

TRANSMIT THIS FORM WITH FEE(S) OMB 0651-0033 U.S. Pasent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



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23353	7590	01/23/2004		(85460-8217)	
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WASHINGTON, DC 20036			ART UNIT	PAPER NUMBER	

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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 7(703) 305-2833.